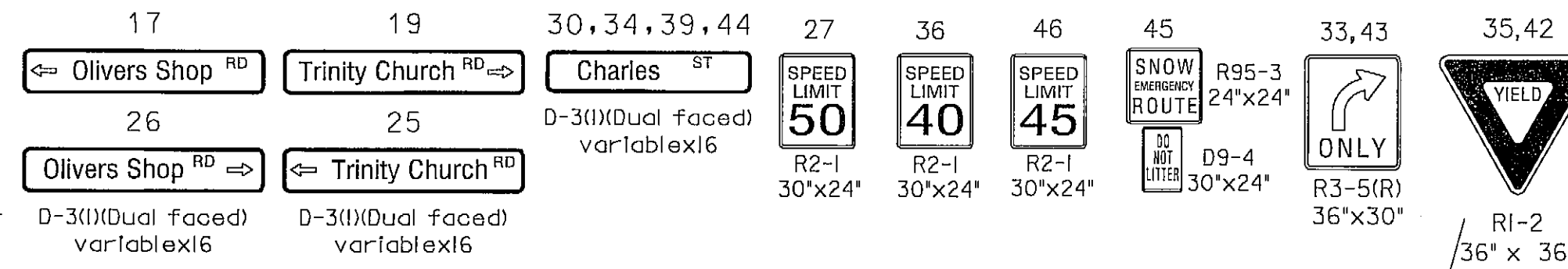
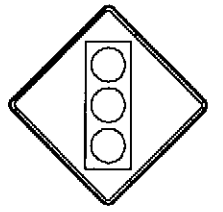


MD 6 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS



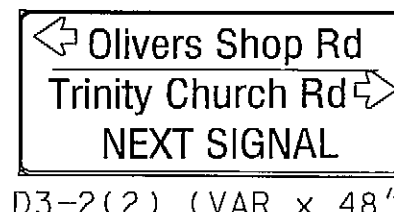
15, 22, 28, 37



18



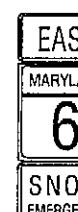
16



23



21



24



31



40



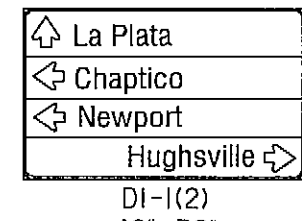
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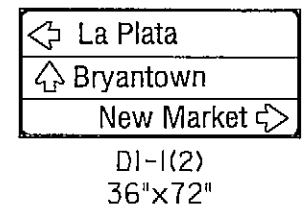
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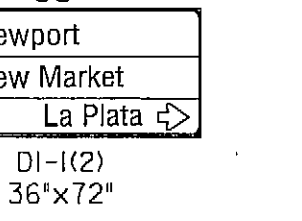
24



29

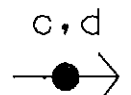


38



SHIELD ASSEMBLY SIGNS

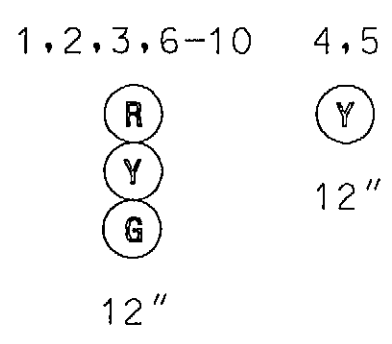
PROPOSED OPTICOM DETECTOR EYE



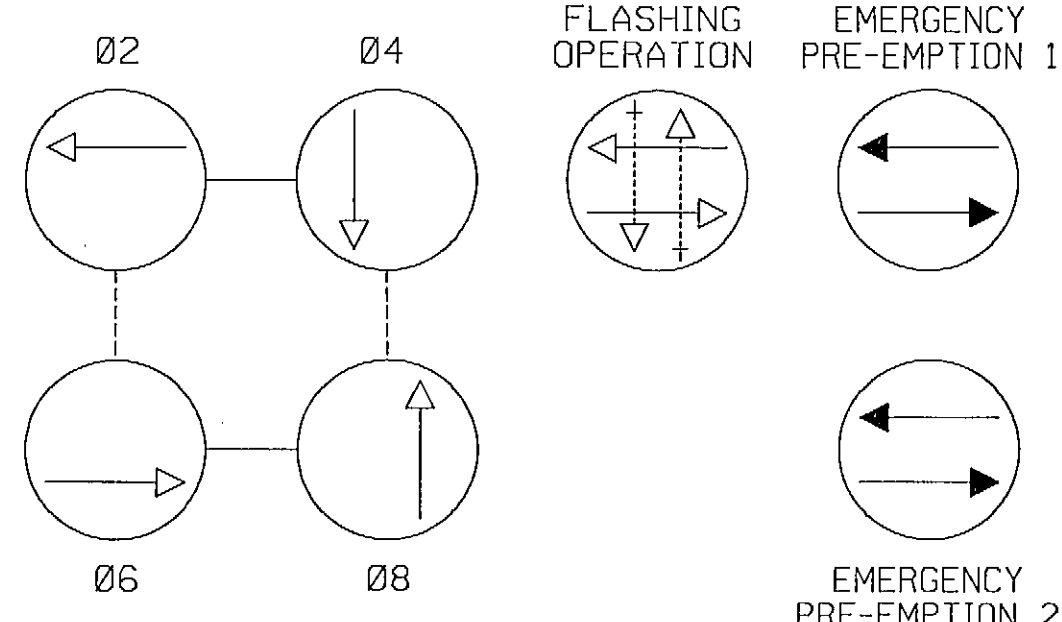
EXISTING VIDEO DETECTION CAMERA



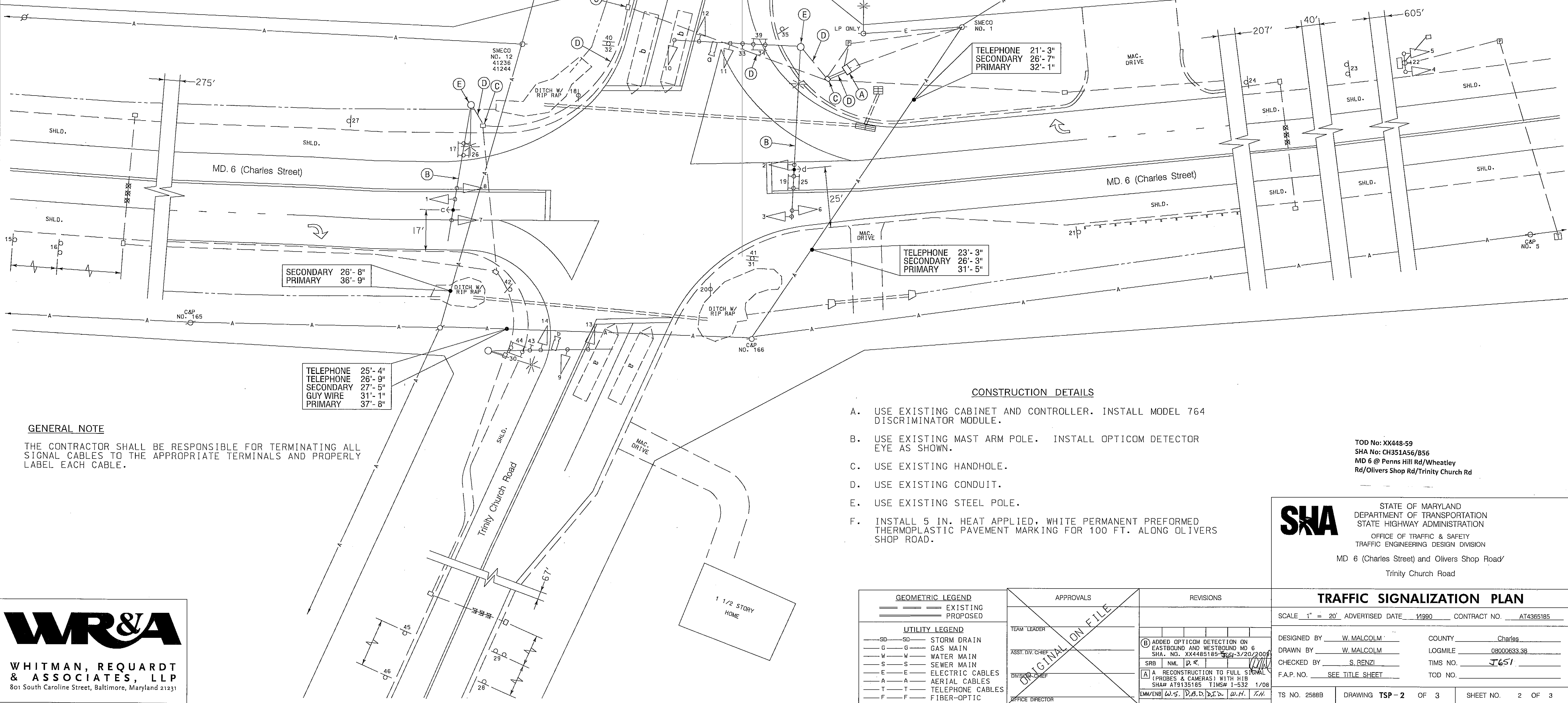
EXISTING SIGNALS



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



GENERAL NOTE

THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

CONSTRUCTION DETAILS

- USE EXISTING CABINET AND CONTROLLER. INSTALL MODEL 764 DISCRIMINATOR MODULE.
- USE EXISTING MAST ARM POLE. INSTALL OPTICOM DETECTOR EYE AS SHOWN.
- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- USE EXISTING STEEL POLE.
- INSTALL 5 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR 100 FT. ALONG OLIVERS SHOP ROAD.

TOD No: XX448-59
SHA No: CH351A56/B56
MD 6 @ Penns Hill Rd/Wheatley Rd/Olivers Shop Rd/Trinity Church Rd



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 6 (Charles Street) and Olivers Shop Road/
Trinity Church Road

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' ADVERTISED DATE 1/1990 CONTRACT NO. AT4365185

DESIGNED BY W. MALCOLM COUNTY Charles
DRAWN BY W. MALCOLM LOGMILE 08000633.38
CHECKED BY S. RENZI TMS NO. J651
F.A.P. NO. SEE TITLE SHEET TOD NO.

TS NO. 2588B DRAWING TSP-2 OF 3 SHEET NO. 2 OF 3

GEOMETRIC LEGEND	
---	EXISTING
---	PROPOSED
UTILITY LEGEND	
SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
F	FIBER-OPTIC

APPROVALS	
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
(B) ADDED OPTICOM DETECTION ON EASTBOUND AND WESTBOUND MD 6 SHA. NO. XX4485185-3/20/2009	
(A) RECONSTRUCTION TO FULL SIGNAL (PROBES & CAMERAS) WITH H1B SHA# AT9135185 TMS# 1-532 1/08	

PLOTTED: 03-29-2009
FILE: n:\31487-122\CADD\p00-P002_j651.dgn



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801 South Caroline Street, Baltimore, Maryland 21231

BY: sbloss